



THE AGAWAM

News INC.

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Agawam's First Newspaper Serving All The People

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Agawam, Mass.—Thursday, September 4, 1969

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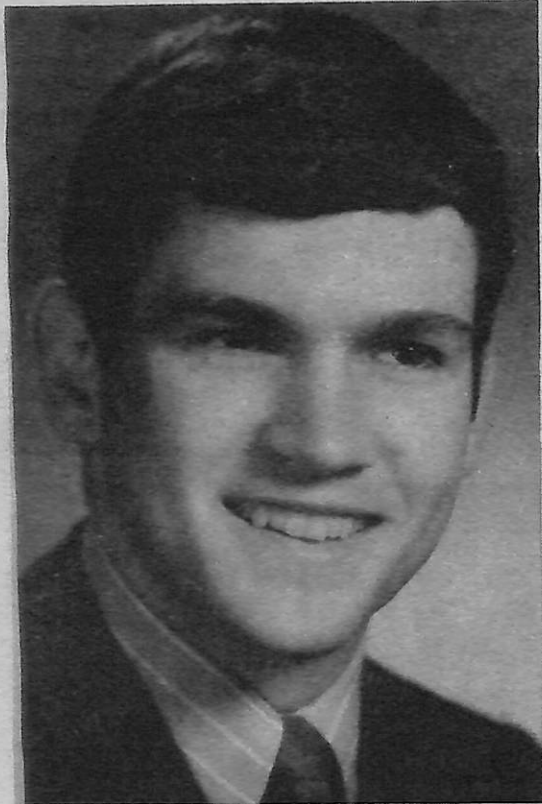
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NOTRE DAME

Notre Dame, Ind., — Robert H. Morin, son of Mr. and Mrs. J.H. Morin, 208 Adams St., was one of 1,500 persons who received undergraduate degrees at the Univ. of Notre Dame's 124th commencement exercises June 1. Morin majored in general program (AL).

BICKFORD GETS FULL COLLEGE SCHOLARSHIP



GEORGE BICKFORD

Newark, N.J. — George B. Bickford, recently graduated from Agawam High School, has been awarded a 4 year General Motors college scholarship by Worcester Polytechnic Institute, Worcester, Mass.

George is the son of Mr. and Mrs. George E. Bickford, 35 Elbert Rd. He tentatively plans to pursue a course in mechanical engineering, and hopes eventually to enter the engineering field.

George's demonstrated leadership qualities and scholastic achievement in high school were instrumental in his selection by Worcester Polytechnic for the coveted GM award.

The scholarship is one of 293 awarded annually by over 240 colleges and universities throughout the

country as part of GM's overall program of support for higher education.

In all, more than 1,200 students are attending colleges with GM assistance. Each scholarship is valued at from \$200 to \$2,000 a year depending on the need of the student. All private colleges participating in the program also receive annual grants-in-aid from GM of \$500 to \$800 per scholarship, based on tuition costs.

In addition to his scholastic achievements, George was v. pres. of his class as a sophomore, and president as a junior and senior. He played football and baseball and was president of the Mass. Assn. of Student Councils. He was a delegate to Mass. Boys' State in 1968.

Agawam Garden Club

On Sept. 9, the Agawam Garden Club will hold its regular monthly meeting at the Capt. Chas. Leonard House at 7:45 p.m. The program will feature 2 topics. A film "The Kitchen Keyboard" made by French's Company will be shown. Also "A Garden of Pictures" by Eastman Kodak teaches simple techniques for picturing flowers, both outdoors and indoors.

With recording tape and slides you will enjoy meeting Jim and Mary White who combine their hobbies of gardening and photography. President Mrs. Donald George will conduct the business meeting. Ideas for the October Workshop will be discussed.

The program will close with refreshments served by the committee in charge. Guests are always welcome.

URBAN ED WORKSHOP AT WESTFIELD STATE

More than 100 courses will be offered on the graduate and undergrad. level during the fall semester in the program of Continuing Education at Westfield State College. Included in the program will be an Urban Education Workshop - Understanding Urban School Problems conducted by Mr. James White, Director of Springfield's Model Cities Agency. In addition, courses on all levels will be offered in the fields of education, humanities, library science, natural science, mathematics, social sciences, and vocational education.

Registration for all courses will be conducted Sept. 6 - 11 in Bates Hall, on Sept. 6, 9 a.m. - 12 noon; Sept. 8, 9, 10, 11, 1 - 4:30 p.m. and 6:30 - 8:30 p.m.

Classes begin Monday, Sept. 15, and continue through Friday, Jan. 23. All classes are scheduled for 15 sessions.

SALVATION ARMY CONTINUES DISASTER RELIEF

Colonel John W. Baggs, Salvation Army Bay State head, announced today the The Army's all-out service to victims of last week's disastrous Hurricane Camille continues unabated.

Most recent word from the hard-hit Louisiana-Mississippi coastal areas indicated The Army has 350 emergency vehicles, most of them mobile canteens, 350 officers and employees and over 1200 volunteers on the scene.

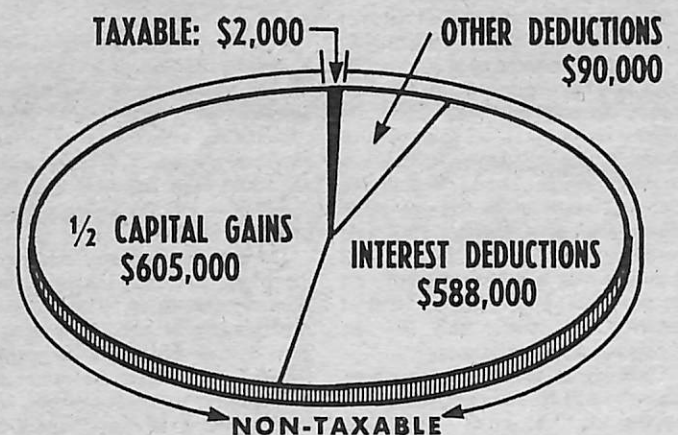
The most recent assessment of needs, as outlined in communications received this morning, notes "The supply of canned meat has reached the critical stage and is urgently needed as are funds. Our forces are moving supplies into all areas of the coast and will continue to supply the needy as long as supplies are available."

Also needed, according to those in charge of the clean-up operation there, are mops, brooms, detergents and janitors supplies.

Colonel Baggs also stated that anyone wishing to make a financial contribution to help defray the enormous costs of this disaster operation, may do so by sending their check to The Salvation Army, 147 Berkeley St., Boston, Mass. 02116, and marking it for the Camille Relief Fund.

Donations of those other urgently-needed items — canned meats and other canned, non-perishable foods, and cleaning supplies may be delivered to that same address or to the nearest Salvation Army Center also directed to the Camille Relief Operation.

How to Avoid Income Tax (A Guide for Millionaires)



SOURCE: The U.S. Treasury Department. Figures rounded to nearest \$1,000.

\$1.2 Million 'Capital Gain' Pays \$383 Income Tax

The present law allows individuals to receive several kinds of income. Income such as wages is fully accounted for on the tax return and subject to the rates in the tax table. Other income is exempt or partially exempt from taxes.

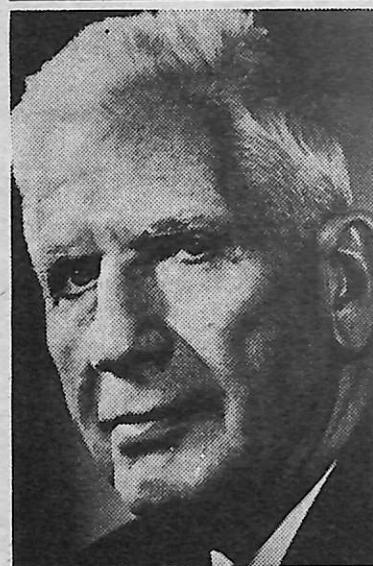
One such exemption is 50% of the gain made from the sale of property held for more than six months. This is a capital gain and one-half the money

that this taxpayer makes is not subject to taxes. This is not the only advantage he has over the wage earner. He is also permitted to reduce the balance of his income by the full amount of deductible expenses including those expenses that were incurred in making the gain.

The U. S. Treasury Department details an example where a taxpayer with earnings in excess of \$1¼ million was able to take advantage of these two loopholes and paid only \$383 in taxes. This is about what a family of four with an income of \$5,500 per year pays. This taxpayer, in round figures, had capital gains of \$1,210,000. He only had to report one-half of that—\$605,000. He was also allowed to deduct \$588,000 in interest that undoubtedly was used to finance the purchase of this property. This double loophole reduced his capital gain income to \$17,000.

Other deductions offset other income so that he was taxed on only \$2,386. His \$383 tax bill was only three one hundredths of one percent of his income. Most taxpayers in the \$5,000 to \$15,000 bracket pay between 10 and 20% of their income—300 to 600 times this rate.

"continued on P. 3"



Former Senator Paul H. Douglas of Illinois is the chairman of the newly formed National Committee on Tax Justice, comprised of distinguished Americans.

HOW GREAT IS OUR LOSS!

The sudden death of Drew Pearson is a terrible loss to the entire nation. It is only a small handful of inspired people who spend their lives in the interests of the public, the consumer, the taxpayer. The prey in the cannibalistic pursuits of the unscrupulous in government and industry.

Miss Janice L. Bryan, of 20 Monroe St. will spend her junior year of St. Lawrence U. in France, under the University's Junior Year Abroad Program.

Send in only \$1.00 and we'll put you on our mailing list for 1 year.

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We Serve the Commonwealth

A better town for YOU is a better town for US



V. R. Moreno

The public, on every level of democracy, owes itself the duty of reading the news. It must sit in judgement and make its decisions on the basis of the reports it reads. The people need facts in order to arrive at accurate conclusions and convert their ideas to intelligent action.

This represents a special challenge to the Agawam News. Our aim is to help you maintain the right to select or reject by presenting the substance of the news on all sides. Our function is not only to purvey news, but to investigate matters of civic interest and promote the well-being of the community. We are non-partisan except that we are devoted to the welfare of the public and shall endeavor to

protect it with the shield of integrity; and wherever we discover injustice or corruption we will attack it with the weapon of truth. As a social instrument, we hope to bolster the force of wholesome community spirit.

Letters to the Editor stimulate that spirit. They symbolize democracy and parallel the forum. They are the people's voice, where opinions and interests come into focus. Your views on every subject are of utmost consequence to us. We invite you to express them.

When an individual writes, or subscribes, to the Agawam News, we feel justified in assuming his interest in its publication. The members of the clergy, civic officials and representatives of the town government have made this assumption a fact. Joe Citizen has also played his part well, and we owe another special vote of thanks to the local independent merchants for their enthusiastic backing and support.

The Agawam News has a great potential. Our community is approaching a period of rapid advancement. As it expands, the need for more effective communication will assert itself, and your newspaper is prepared to meet the demand. The rest is up to you.

If the democratic concept of a free, local press is regarded as essential to this community, your subscriptions will determine its success.

All copy for this newspaper must be typed, double spaced originals. No carbons, or items which appear elsewhere before we publish, will be considered. Deadline, Monday A.M.

Those multiple nuclear warheads are a goal that's in the future; Regardless of where you are hiding, they will find a way to shoot ya!

How many there are who, weary of lying, commit suicide in any truth at all...

THE AGAWAM NEWS, INC.

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Agawam, Mass. 01001

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FOR ADVERTISING CALL - 732-1495

Nature's Ways

A new road in Sudbury, Mass., bears the name "Possum Lane."

It is doubtful that any road north of Conn. — or, indeed, anywhere in N.E. — would have borne such a name 20 years ago, for the opossum is a rather recent immigrant into N.E.

On a recent morning, a resident of Holliston, Mass., counted 4 opossum carcasses along a back road in the town. A couple of weeks ago while driving the brief length of Rhode Island to Narragansett, I counted 8 opossums that had been mashed on the pavement. I have seen several in eastern Conn., particularly in the Mystic and Stonington area.

There are at least a few opossums in southern N.H. and every reason to suppose that a small established population has shuffled into western Maine.

James Baird, who compiles N.E. natural history statistics, is interested in the present distribution of these essentially southern animals in N.E. If you have seen an opossum, either alive or dead, in the last 12 months, he would appreciate a postal card giving the number seen and the location within a town. Cards may be sent to the Mass. Audubon Society, South Great Rd., Lincoln, Mass. 01773.

The opossum is a grayish-white animal with a long-pointed nose and a blank expression on its face. It has a rat-like tail which the young can hang by, like South American monkeys.

The oddest thing about it is not its odd expression, but the fact that it is a marsupial — the only member in North America of this unusual order of mammals that carry their young in a pouch like kangaroos.

by Wayne Hanley
Mass. Audubon Society

Fossil bones indicate that marsupial animals once were rather common in North America, until adversities conspired to wipe them out. Possibly competition with the more advanced placental mammals — which includes all other wild mammals in North America — and the ice ages were too much for them.

The opossum, however, has reversed the trend. Evidence indicates that it started spreading from Central America several thousand years ago. It now is as far north as southern Ontario and despite its rather poor adaptability to cold weather seems headed toward the Arctic tundra.

The record indicates that the first opossum to meet an European scientist was taken to Spain in 1500 by Vincente Yanez Pinzon, who was a brother of one of Columbus' navigators. Konrad Gessner published the first description of the opossum in Germany in 1558. The animal gave the early scientists quite a bit of trouble since they never had seen a marsupial before. Australia and its extensive marsupial fauna was not discovered until 50 years after Gessner's report. Gessner decided that the odd mammal was a "monkey fox."

Opossums have 50 teeth, the most of any wild mammal in America and 18 more than a human. It has plenty of room in its skull for teeth, since it has a very small brain. Naturalist Vernon Bailey used beans to measure the comparative size of animal brain cases. He found that the raccoon brain case would hold 150 beans — but the opossum's held only 21.

Racing at Stafford Springs

Competition has been the keynote at S.S.S. this season.

There will be 7 different winners in the starting field Friday night, Sept. 5, when the ½ mile oval hosts a 100 lap Natl. Championship event. In 11 races so far this season, only defending champion Buggy Stevens of Rehoboth, Mass., and Smokey Boutwell of Pelham, N.H., have managed to win more than a single race.

Three of the Stafford winners will be seeking not only a big hunk of the purse money but those all-important natl. points. In addition to Stevens, Bob Santos of Millis, Mass., and Fred DeSarro of Hope Valley, R.I., are in challenging positions to cop the lucrative natl. title.

The point factor will make promotor Mal Barlow's ½ mile the end of a lot of journeys.

Presently leading the natl. modified race, Jerry Cook of Rome, N.Y., will be on hand along with a host of other New Yorkers.

Ray Hendrick, who has yet to win at Stafford although he was 2nd to Buggy Stevens in a 100 lapper on July 4, is also a probable along with other "Rebel" hot dogs Runt Harris, Don Miller, Hank Thomas and Perk Brown.

Stafford has been the "home of upsets" so far this season. In addition to Stevens, Santos, DeSarro and Boutwell, Ed Flemke, Ray Miller and Long Islander Charlie Jarzombek have captured checkered flags.

On the basis of past history, Stevens has to be the favorite. The "Flying Junkman" has won 3 of the four 100 lappers at Stafford this season, the other going to Jarzombek. In a 3 year stay on the asphalt at Stafford, Stevens has won 15 feature events, including 6 of 100 laps or better.

Over the same span, Ed Flemke has 9, Gene Bergin 7, Boutwell 2 and 1 apiece for Santos, DeSarro, Miller, Jarzombek, Sal Dee, Fred Harback and Leo Cleary.

A lot of drivers are due at Stafford and the extra distance makes an upset even more probable.

Veteran Bill Slater, impressive in his last 5 outings, Fred Schulz, who has 3 straight third or better finishes, and Ernie Gahah, the 1967 modified king, are all knocking on the door at Stafford.

MUSICAL INSTRUMENTS DEMONSTRATED

The annual instrumental demonstration by professional musicians, and instrument exhibits by Springfield music dealers, will be presented FREE OF CHARGE in the Agawam High School lobby and auditorium, Wed., Sept. 10 at 7 p.m. This is open to all parents and their children who are planning to enroll in the instrumental program in the school system this year. Elementary lessons are free of charge to all grade 4 and 5 pupils.

The Agawam H.S. band under the direction of Darcy Davis, Jr., will present a brief musical program. Following the demo. of each instrument taught in the school program: trumpet, trombone, flute, clarinet, and drum — parents are encouraged to visit each music dealer's table and talk directly with them about the kind of instrument their child desires to rent. Instruments may be rented and taken home that evening for a small deposit.

Mrs. Sally Lowell, elementary instrumental instructor, will be there to answer any questions and assist parents in their selections.

School instrumental classes will begin the week of Sept. 22. Because of the increased enthusiasm in the elementary instrumental program, immediate enrolment with Mrs. Lowell is advised.

A.I.M. ANNUAL AWARDS FOR BEAUTIFICATION

Does Agawam Have a Winner?

BOSTON — Entries for the 4th Annual Mass. Industrial Plant Beautification Awards Program are now being accepted by the sponsor, Assoc. Industries of Mass.

Robert A. Chadbourne, Exec. V.P. of A.I.M., the state manufacturing assoc., said the program is open to all manufacturing, research and development, utility and service firms, whether or not they belong to the association.

Winners will receive special merit awards and plaques at A.I.M.'s 54th Annual Meeting and Industrial Conference, Oct. 22, at the Statler Hilton Hotel, in Boston.

"The purpose of this program, however, is to underline the outstanding job that great numbers of industrial firms have done to enhance the environment of their communities and the Commonwealth," Chadbourne said. "They have done this through thoughtful planning and through added financial commitment to make new plants and renovations not only highly functional and productive, but attractive and harmonious with natural surroundings, as well. We think this deserves special public recognition."

Since the first statewide award program in 1966, when the Carling Brewing Company of Natick and Framingham News took top honors for new plant construction, the A.I.M. awards has been expanded to include renovations and improvements as well as new building construction. It has been enlarged also by opening up the

competition to projects in 5 size categories based on total square footage of entries. Last year there were 10 winners.

To qualify for an award, a firm's plant construction or landscaping project should "visibly and substantially enhance the natural beauty of its surroundings; improve the appearance of any older facilities, and reflect company pride in being a part of the community," Chadbourne explained.

Deadline for entries — for projects completed this year — is Oct. 15.

Entry forms may be obtained from A.I.M., 4005 Prudential Tower, Boston, 02199.

Last year's winners were: The Austin-Hastings Co. of Woburn, E.G. & G., Inc. of Bedford, Ford Motor Co. of Waltham, Honeywell Radiation Center of Lexington, Instron Corp. of Canton, James Hunter Machine Co. of N. Adams, the Lawrence Eagle-Tribune of Lawrence, Market Forge Co. of Everett, Mutron Corp. of Brockton, and the Polaroid Corp. of Waltham.

AGAWAM PTA OPENS SEASON MONDAY

Mrs. Domenic DiDonato, pres. of the Agawam Council of P.T.A., will hold an important exec. board meeting Monday, Sept. 8, at 8 p.m. at the Jr. High School. Committee appointments and State Convention delegates will be announced at this meeting.

Officers and delegates from all elementary school units as well as committee chairman will discuss and act on important items affecting all Agawam Units for the year.

School representatives are urged to attend this meeting in order to make reports back to their own units.

Barnacles secrete a very adhesive glue that will stick to anything in 2 minutes and will resist enormous pressures and sudden temperature changes. Attempts are being made to synthesize it for dentistry, the Mass. Audubon Soc. tells us.

The daisy opens at dawn and its name comes from the Anglo-Saxon word, *daeges eage*, which means the day's eye

Every day is pay day with an



Daily Interest Account

4.50% from day of deposit to day of withdrawal.

Your SIS Daily Interest Savings Account never takes a vacation. It earns interest for you Saturdays, Sundays, holidays, and every day. You can make withdrawals any time and never lose interest as long as you keep \$10 in your account until the next dividend date.

REGULAR SAVINGS ACCOUNTS

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INVESTMENT (90-day notice) ACCOUNTS

5.25%

All dividends paid and compounded quarterly.

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GARDEN TILLER,
POST HOLE DIGGER,
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RENT

TAYLOR RENTAL Center AT
270 MAPLE ST. Agawam
733-7653

Fall-Fashion-Figure

Worcester, Mass. — Fall, fashion and figures — the 3 somehow really should go together. This fall, if the fashions you're looking at somehow just don't seem to go with your figure ... perhaps it's time to join the rest of the world in dieting.

This year's latest look ... is a skinny one! Long skinny sweaters and jackets, clingy knits, pants suits and jumpsuits. If you're just not that slim (and, who really ever is?) Weight Watchers could be the answer to your problems of weight and figures.

Weight Watchers Inc. provides a program of carefully planned eating habits and regular attendance at weekly classes designed to enable the overweight person to reach and maintain realistic weight goals. A minimum desired weight loss of ten pounds is required for membership.

Help Wanted -
responsible,
capable boy to mow
lawn, & odd jobs
after school.

732-1495

Organic Vegetables
PURGATORY FARM
204 South St. Agawam

SPECIAL --
4 doz. eggs -- \$1.00
while they last!

FISHING TOURNAMENTS COMING UP

Saltwater anglers are looking forward to the most exciting days of the season. The striped bass and bluefish are full size now and hitting hard, and so are tuna.

The deadline dates of most of Mass. big fishing tournaments are still ahead. Labor Day marks the end of the Newburyport Tuna Derby and the Cape Cod Charter Boat Assn. Tournament, and Sept. 7 is the last day of the Salem Harbor Striped Bass Tournament.

The Plum Island Striped Bass Derby will be going till Sept. 30, and the Martha's Vineyard Striped Bass and Bluefish Derby (Sept. 15 to Oct. 15) has yet to get under way.

Fishermen have until Oct. 31 to compete in the Provincetown S.B.D., the Buzzards Bay Striped Bass and Bluefish Derby, and the Cape Ann Striper Club S.B.T. And of course the last word on the Governor's Salt-Water Fishing Contest will not be heard until Nov. 1.

For detailed info about these contests, simply write to the Tourism Division of the Mass. Dept. of Commerce and Development, Mass. Box 1775, Boston, Mass. 02105. You will receive a free copy of the 23-page "Mass. Saltwater Fishing Guide," the Commonwealth's newest and most informative brochure on marine sport fishing.



'KNOW IT ALL' FISHERMEN

Did you ever notice how the fisherman who "knows it all" is usually the one with the fewest and smallest fish at the end of the day? He's also the guy who doesn't ask any questions, and probably wouldn't accept advice no matter how well-meaning it is.

Our unfortunate angler's problem is that his knowledge gets in the way of his ability to observe and ask questions. For this is the way most successful anglers learn what's happening. They don't assume they know everything.

Fortunately, most good fishermen are eager to pass their knowledge onto others. This has special significance to anglers about to try out unfamiliar waters, say the fishing authorities at Mercury outboards. One of the best ways to find what fish are biting, and when and where to go, is to be at the dock when fishing boats return from a day on the lake.

A few minutes spent conversing with today's lucky anglers may enrich your fishing tomorrow. Not that they'll tell all their secrets, of course, but you can usually pick up enough information to make tomorrow's trip more productive.

Also, since most anglers end the day fishing with the lure that's brought them the most success, you'll gain added information by noticing what plugs are still hanging from the rods.

Bait fishermen can take advantage of docks with fish cleaning stations by inspecting the fish caught that day and seeing what they've been eating.

The real knowledgeable fishermen, say the lads at Mercury, are those who know they don't know it all.



CENSUS

A RECENT MAGAZINE SURVEY SHOWED 22 MILLION PET CATS, 12 MILLION FARM CATS.



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Announces

It's not too early
to start talking about

Christmas
parties and meetings
for choice dates

- * excellent atmosphere
- * superb food
good old fashioned home cooking
- * delicious beverages (all kinds)

We Specialize in Smorgasbord and Prime Ribs of Beef

* CAN ACCOMMODATE UP TO 100 PERSONS

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(Cont. from Page 1)

by the National Committee On Tax Justice

U.S. Study Details How Rich Reduce Their Income Taxes

On April 15 of each year when the wage-earning taxpayer applies the tax rate table to his income, he assumes that everybody pays the rates stated in that table and those with very high incomes are taxed at the maximum rate of 70%. This is not the case, the National Committee on Tax Justice notes.

In 1967, 155 Americans filed tax returns with adjusted gross incomes of over \$200,000 but paid no taxes whatsoever. Twenty-one of these citizens had incomes in excess of \$1 million. In fact, all taxpayers in that year reporting an adjusted gross income of \$1 million or more paid an effective tax rate of only about 25%.

In comparison, 90% of those earning between \$5,000 and \$15,000 pay an effective tax rate of 10 to 20%. The very rich can accomplish this because provisions in our tax law allow them to exclude great hunks of their income.

These loopholes of excludable income which work to reduce tax rates for high incomes are: the excluded 1/2 of capital gains; interest on state and local bonds; deductions for unlimited charitable contributions; farm "tax losses"; and excess oil depletion deductions.

In its recent report, the U. S. Treasury Department disclosed the extent of how the wealthy take advantage of these loopholes. The following tabulation taken from that report itemizes these loopholes for taxpayers of \$1 million or more.

Factors Reducing Taxes for Taxpayers with an Adjusted Gross Income of \$1 Million or Over, 1967 Level

Total Income	\$2,640,000,000
Personal Deductions	290,000,000
Taxable Income	\$2,350,000,000
Loophole Exclusions:	
One-half of capital gains	\$940,000,000
Interest on state and local bonds	40,000,000
Unlimited charitable contributions	75,000,000
Farm tax losses	5,000,000
Excess percentage depletion ..	10,000,000
Deduction for intangible drilling expenses in excess of appreciated value	15,000,000
Taxable Income	\$1,265,000,000
Tax	\$ 662,000,000
Tax as percent of total income	25.1%

COLLAR

THE BEST COLLAR FOR YOUR CAT IS, IN PART, ELASTIC SO THAT IN AN EMERGENCY A CAT CAN PULL OUT OF IT.

Along the Atlantic coast, 1960-65, the catch of 18 species of fish has declined from 1400 million lbs. to 700 million lbs., the Mass. Audubon Soc. says.

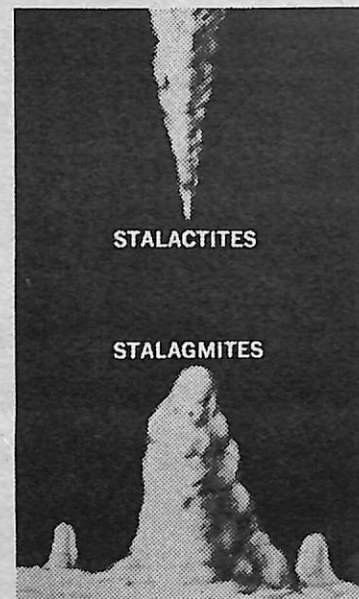
Well, What Do You Know?

fun, games and knowledge

by MARTHA GLAUBER SHAPP, Editor, The New Book of Knowledge

Do you know the difference between a stalactite and a stalagmite?

In many caves, such as Carlsbad Caverns in New Mexico, there are stone "icicles" hanging from the ceiling and stone "candles" rising from the floor. The icicle of stone on the ceiling is called a stalactite. The candle of stone on the floor is called a stalagmite. (Think of the c in stalactite as standing for "ceiling" and the g in stalagmite as standing for "ground." This will help you to remember which is which.)



Both stalactites and stalagmites were formed by water dripping from the cave's ceilings. Each drop of water left a tiny ring of lime that crystallized and eventually grew

(For a free booklet, "The Magic Carpet," illustrated in color from The New Book of Knowledge, send name and address to Martha Glauber Shapp, Box 47, Putnam Valley, New York 10579.)



BONES...

CHOP BONES AND ALL POULTRY BONES BREAK INTO NEEDLE-SHARP PIECES IN A DOG'S MOUTH. ONLY ROUND STEAK BONES OR SHANK AND KNUCKLE BONES ARE SAFE.

Why does an unglazed ceramic jar keep liquids cool?

Housewives of the past, who had to struggle along without refrigeration, knew the value of ceramic jugs, which they called crockery. They realized that water, cider, milk, or other fluids would keep their refreshing coolness if stored and served in such jugs.

Crockery is a coarse type of ceramic that allows liquids to seep through its tiny pores. When the liquid reaches the outer surface of the jug, it evaporates. Evaporation takes away heat. Thus the slow seeping of liquid keeps the jug moist. And the constant evaporating of this moisture keeps the jug and its contents cool.

Is there such a thing as a completely fireproof building?

Although stone, brick, concrete, and steel will not actually burn, they can still be harmed by fire. Stone, brick, and concrete will eventually crack from the heat of a big fire. A steel framework will soften and collapse. Covering the steel with concrete or with ceramic tile helps to protect it against heat. But no building is completely fireproof.

